FIG. 1

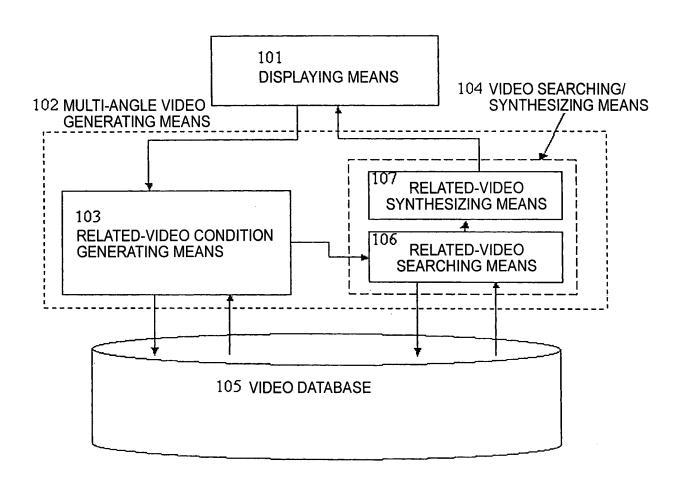


FIG. 2

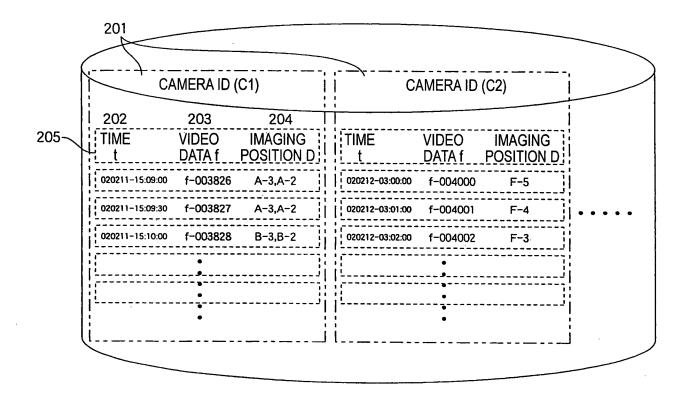
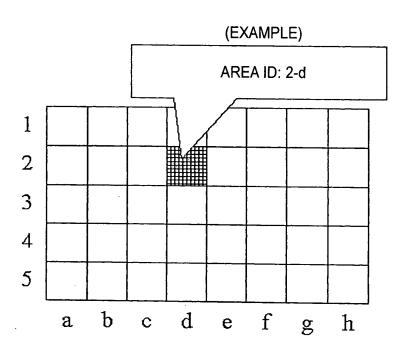
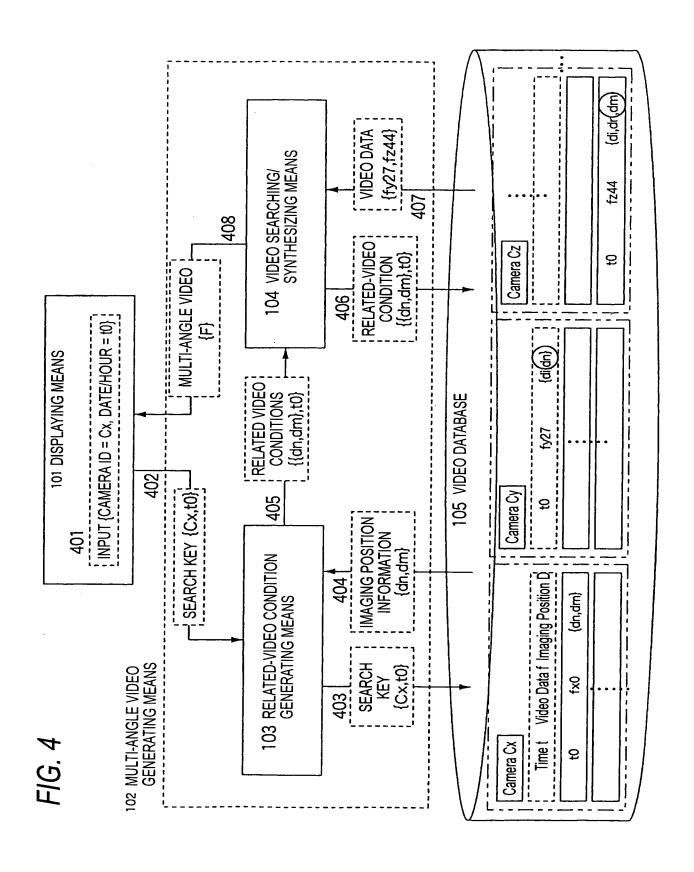


FIG. 3





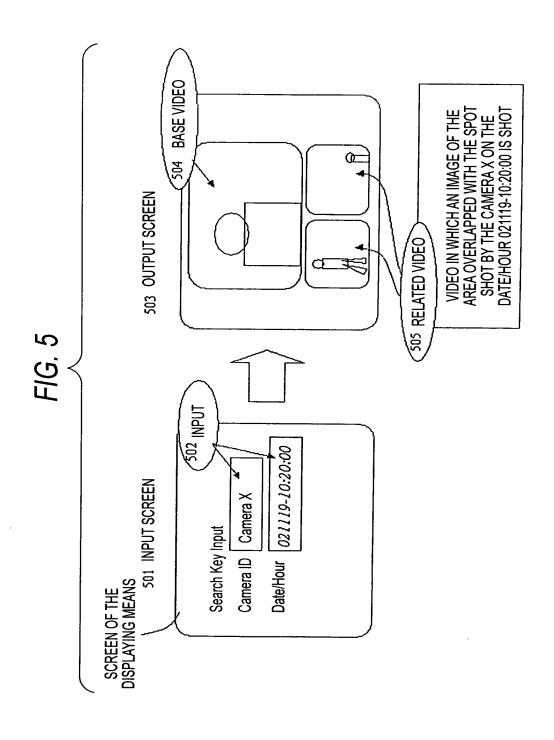
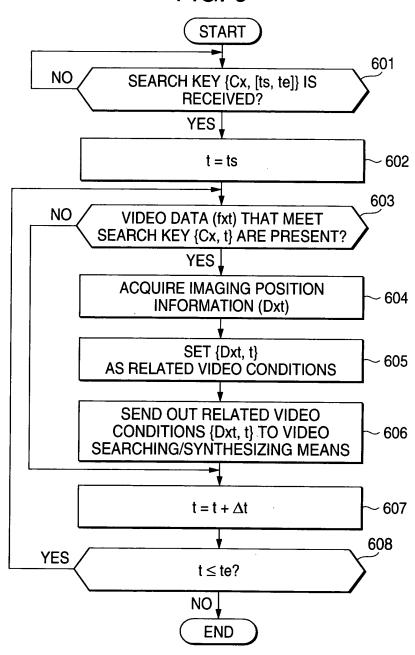


FIG. 6



Cx: CAMERA ID

t: DATE/HOUR VARIABLE

ts: START DATE/HOUR

te: END DATE/HOUR

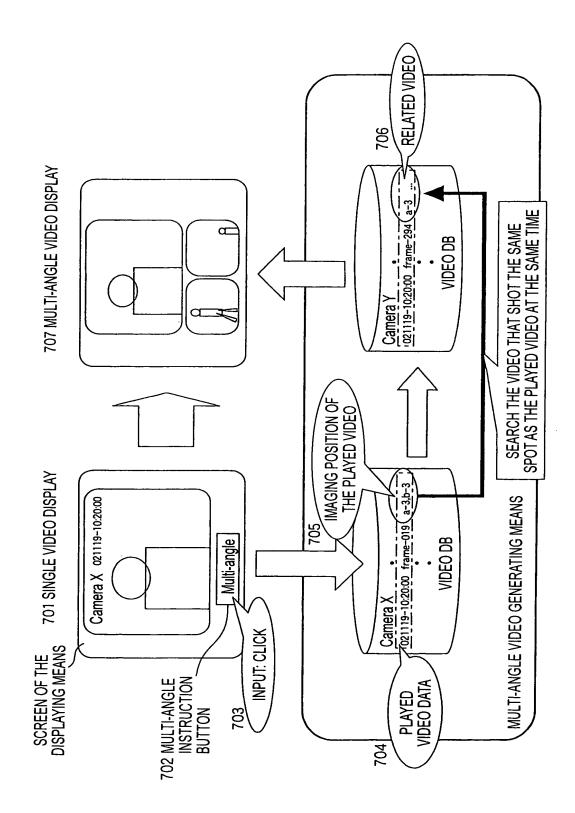
∆t: INTERVAL

fxt: VIDEO DATA SHOT BY CAMERA Cx AT TIME t

Dxt: IMAGING POSITION INFORMAION OF VIDEO

SHOT BY CAMERA Cx AT TIME t





F/G. 8

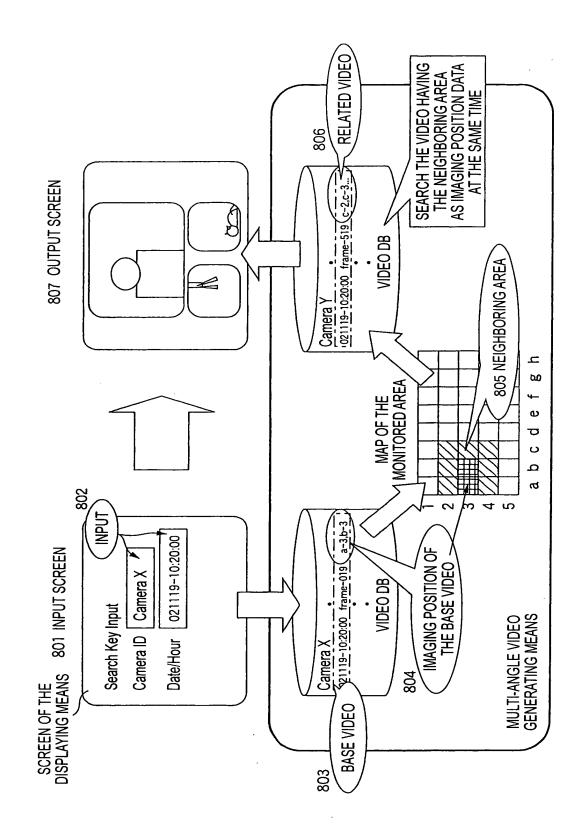
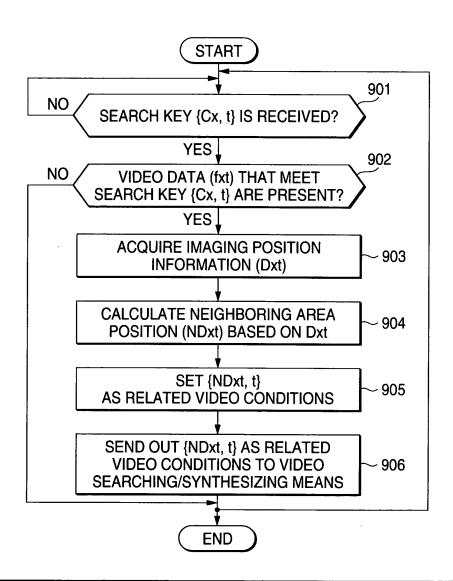


FIG. 9



Cx: CAMERA ID

t: DATE/HOUR

fxt: VIDEO DATA SHOT BY CAMERA CX AT TIME t

Dxt: IMAGING POSITION INFORMAION OF VIDEO SHOT BY

**CAMERA Cx AT TIME t** 

NDxt: POSITION INFORMATION OF NEIGHBORING AREA OF Dxt

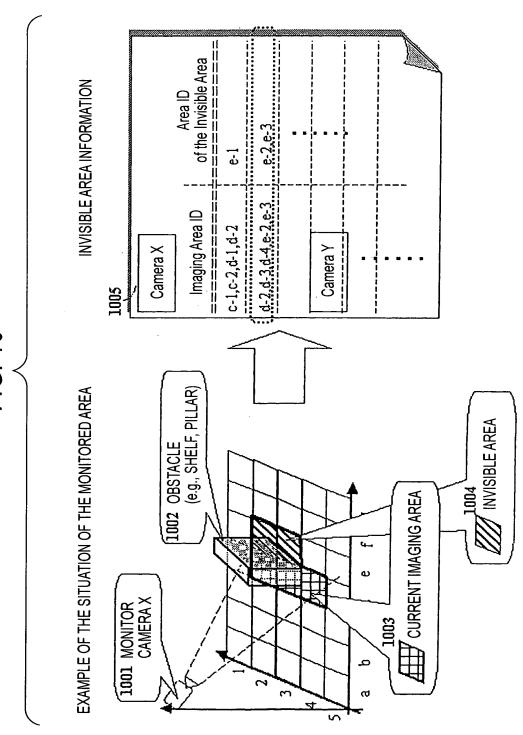


FIG. 10



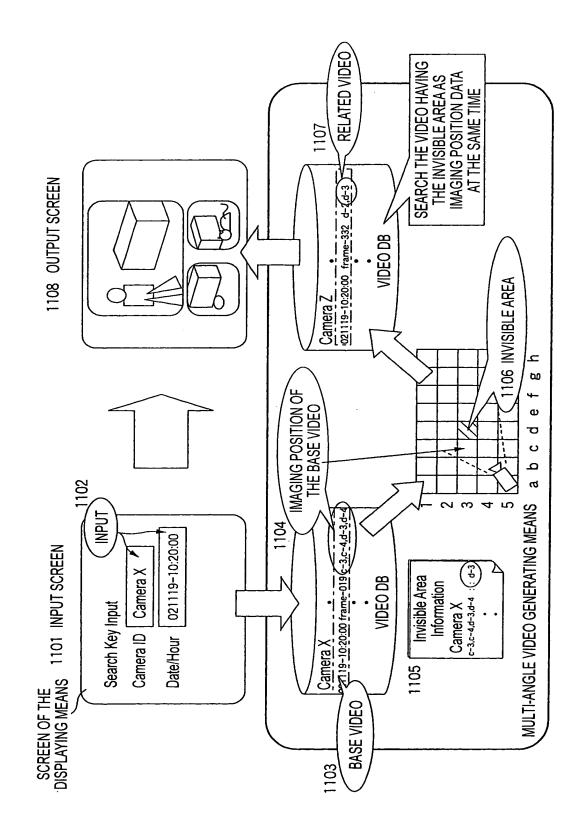
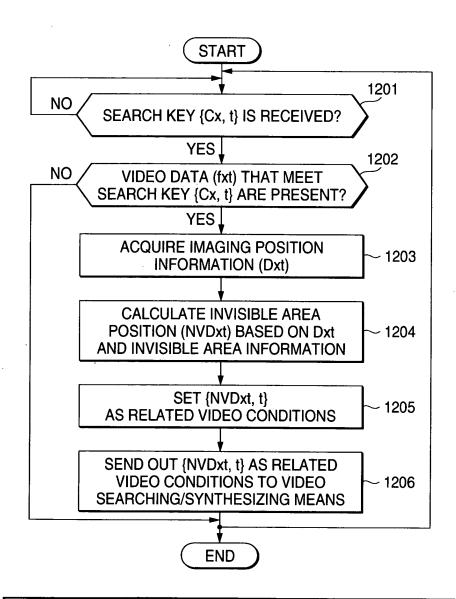


FIG. 12



Cx: CAMERA ID

t: DATE/HOUR

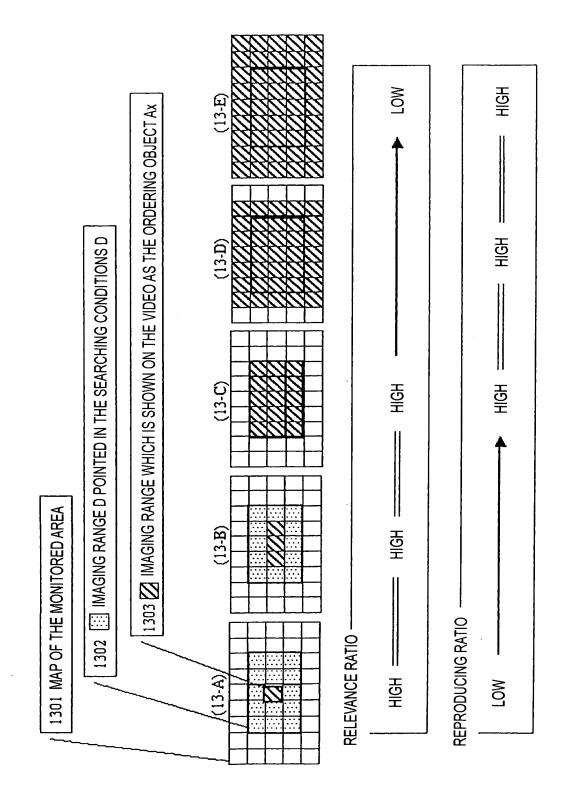
fxt: VIDEO DATA SHOT BY CAMERA Cx AT TIME t

Dxt: IMAGING POSITION INFORMAION OF VIDEO SHOT BY

**CAMERA Cx AT TIME t** 

NVDxt: POSITION INFORMATION OF INVISIBLE AREA OF Dxt







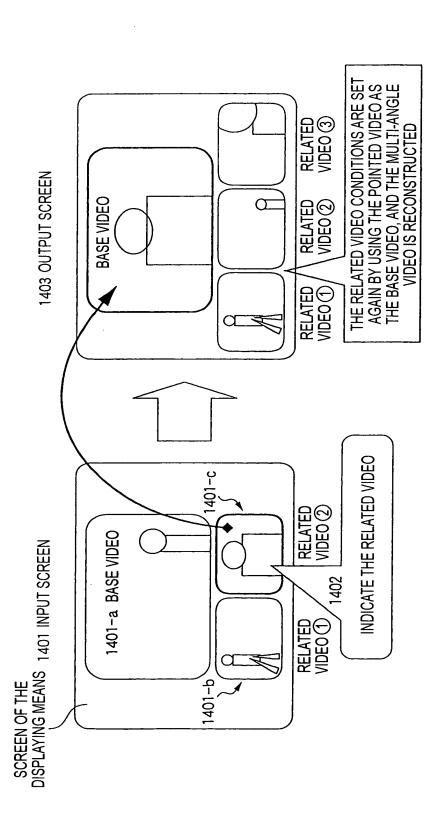
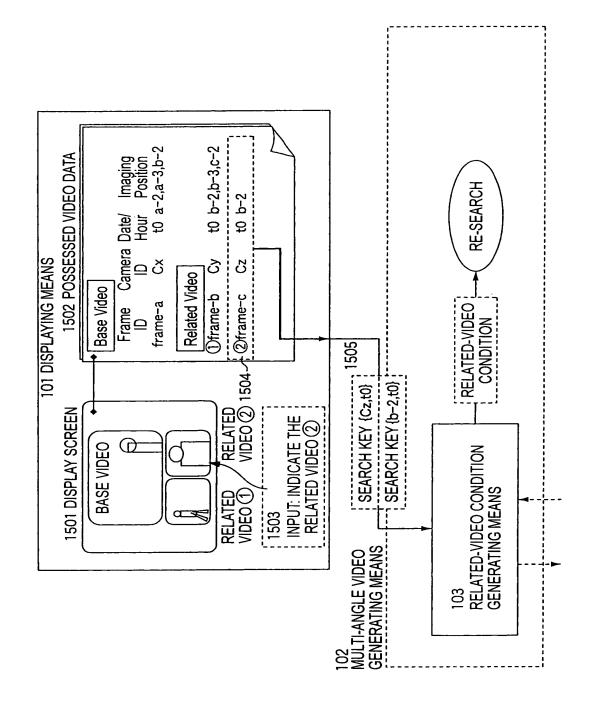
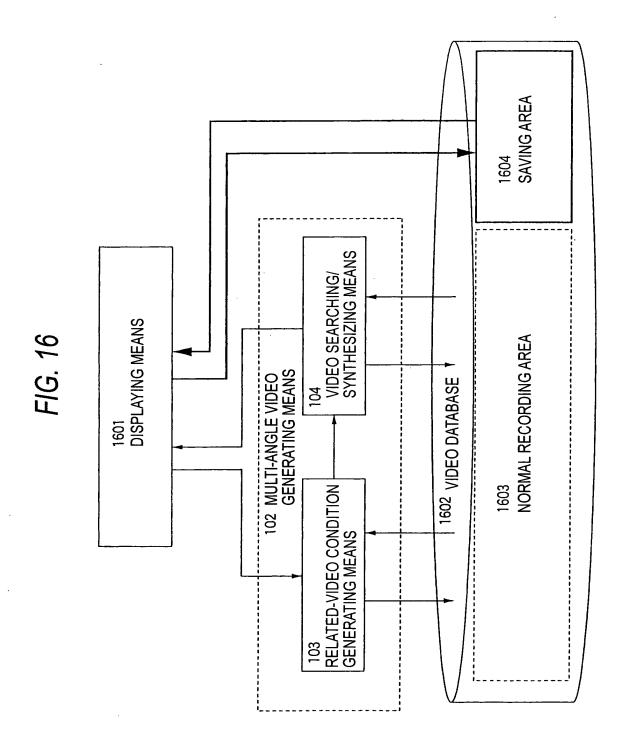
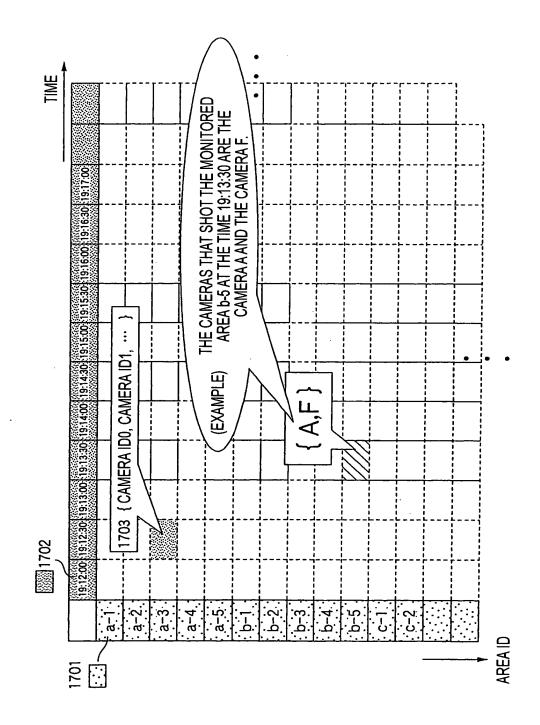


FIG. 15









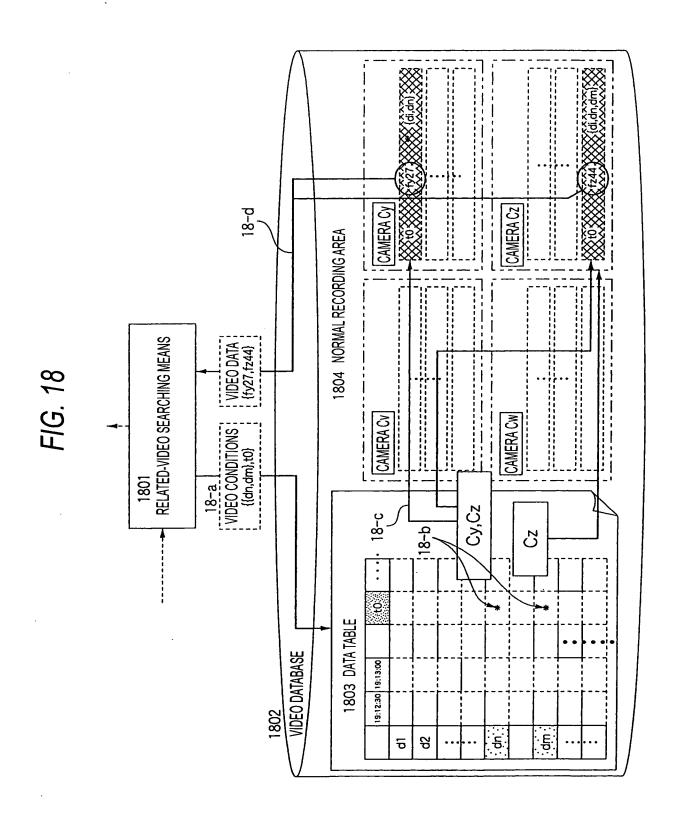


FIG. 19

